

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/EP 03/06355

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F3/06 G06F12/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F G11C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 49488 A (MEMORY CORP PLC ;GOROBETS SERGEY ANATOLIEVICH (GB); TAYLOR RICHARD) 24 August 2000 (2000-08-24) page 2 -page 11; claims 1,7-9,21 page 55 -page 56 page 3-11	1-3,8,9
A	---	4
X	EP 1 031 929 A (HEWLETT PACKARD CO) 30 August 2000 (2000-08-30) abstract; figure 1 page 3 -page 17	1,4-7
A	the whole document	2,3,8,9
X	US 5 598 370 A (ASANO HIDEO ET AL) 28 January 1997 (1997-01-28) abstract; figures 1,5 column 1-3	1,2
A	column 1-3	3,8,9
	--- -/--	

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*8\* document member of the same patent family

Date of the actual completion of the international search

23 October 2003

Date of mailing of the international search report

06/11/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Trifonov, A

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/06355

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

AA

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 377 500 B1 (FUJIMOTO AKIHISA ET AL)  23 April 2002 (2002-04-23)  the whole document  -----</p>	1,8

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/06355

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0049488	A	24-08-2000	EP 1157328 A1	28-11-2001
			WO 0049488 A1	24-08-2000
			JP 2002537596 A	05-11-2002
EP 1031929	A	30-08-2000	US 6104638 A	15-08-2000
			EP 1031929 A2	30-08-2000
			JP 2000250820 A	14-09-2000
			TW 446950 B	21-07-2001
US 5598370	A	28-01-1997	JP 2856621 B2	10-02-1999
			JP 6250798 A	09-09-1994
			US 5457658 A	10-10-1995
US 6377500	B1	23-04-2002	JP 2001142774 A	25-05-2001
			JP 2002073409 A	12-03-2002